OPINION 1576

Palaemon longirostris H. Milne Edwards, 1837 (Crustacea, Decapoda): specific name conserved

Ruling

(1) Under the plenary powers:

(a) the specific name *albescens* Pennant, 1812, as published in the binomen *Astacus albescens*, is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy;

(b) the specific name *longirostris* H. Milne Edwards, 1837 (p. 394), as published in the binomen *Palaemon longirostris*, is hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.

(2) The following names are hereby placed on the Official List of Specific Names in Zoology:

(a) *longirostris* H. Milne Edwards, 1837 (p. 392), as published in the binomen *Palaemon longirostris*;

(b) *serratus* Pennant, 1777, as published in the binomen *Astacus serratus* and as defined by the lectotype designated in BZN **45**: 121, para. 4, i.e. the specimen figured by Pennant (1777, p. 16, fig. 28);

(c) *styliferus* H. Milne Edwards, 1840, as published in the binomen *Palaemon styliferus*.

(3) The following names are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology:

(a) *albescens* Pennant, 1812, as published in the binomen *Astacus albescens*, and as suppressed in (1)(a) above;

(b) *edwardsii* Heller, 1863, as published in the binomen *Palaemon edwardsii* (a junior objective synonym of *longirostris* H. Milne Edwards, 1837 (p. 392));

(c) *longirostris* H. Milne Edwards, 1837 (p. 394), as published in the binomen *Palaemon longirostris*, and as suppressed in (1)(b) above.

History of Case 2612

An application for the conservation of *Palaemon longirostris* H. Milne Edwards, 1837 (p. 392) was received from Dr L.B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) on 17 June 1987. After correspondence the case was published in BZN **45**: 120–124 (June 1988). Notice of the case was sent to appropriate journals. No comments were received.

Decision of the Commission

On 1 September 1989 the members of the Commission were invited to vote on the proposals published in BZN **45**: 123. At the close of the voting period on 1 December 1989 the votes were as follows:

Affirmative votes — 27: Bayer, Bock, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Mroczkowski, Nielsen, Nye, Ride, Savage, Schuster, Starobogatov, Trjapitzin, Uéno, Willink

Negative votes — 1: Thompson.

Thompson considered that insufficient evidence had been provided to decide whether use of the plenary powers was justified.

Original references

The following are the original references to the names placed on an Official List and an Official Index by the ruling given in the present Opinion:

albescens, Astacus, Pennant, 1812, *British Zoology*, Ed. 5, vol. 4, p. 25.

edwardsii, Palaemon, Heller, 1863, *Die Crustaceen des südlichen Europa*, p. 265.

longirostris, Palaemon, H. Milne Edwards, 1837, *Histoire Naturelle des Crustacés*, vol. 2, p. 392. [Official List]

longirostris, Palaemon, H. Milne Edwards, 1837, *Histoire Naturelle des Crustacés*, vol. 2, p. 394. [Official Index]

serratus, Astacus, Pennant, 1777, *British Zoology*, Ed. 4, vol. 4, p. 19.

styliferus, Palaemon, H. Milne Edwards, 1840, *Histoire Naturelle des Crustacés*, vol. 3, p. 638.